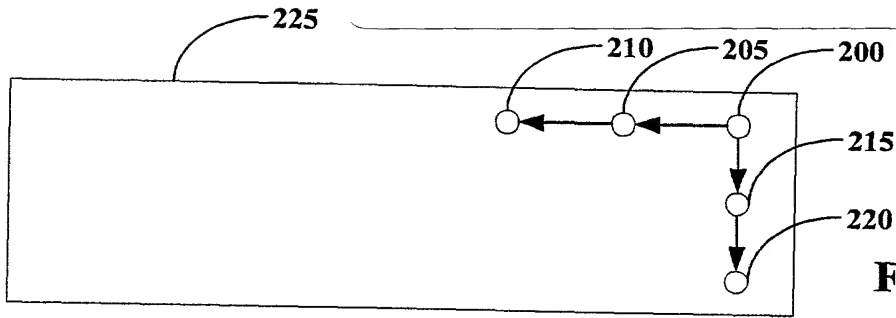
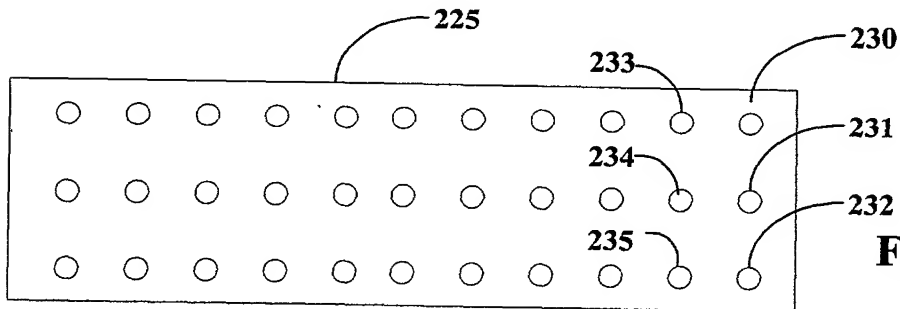


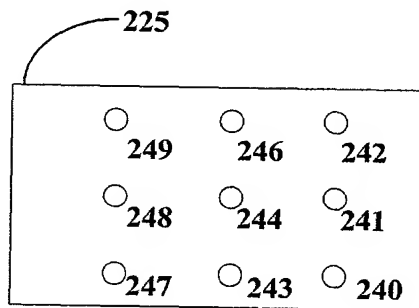
The diagram illustrates a bioarray system. A light source (36) emits light through a filter (37) onto a bioarray (32) mounted on a stage (48). The bioarray is supported by a support (34). Light from the bioarray passes through an objective lens (30) and a filter (35) to a CCD camera (38). A photosensor (44) is also connected to the processor (47). The processor (47) outputs data. An imaged panel (42) shows the resulting image. A coordinate system (X, Y) is shown.



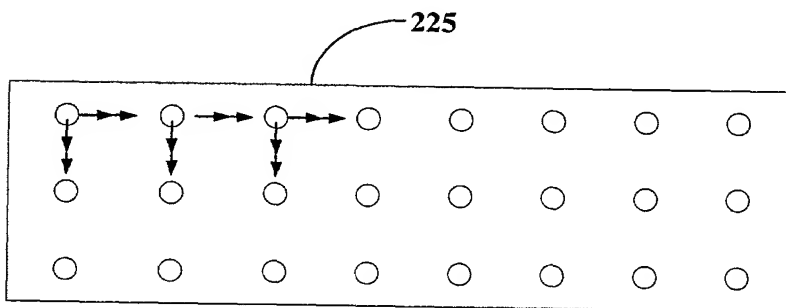
**Figure 2A**



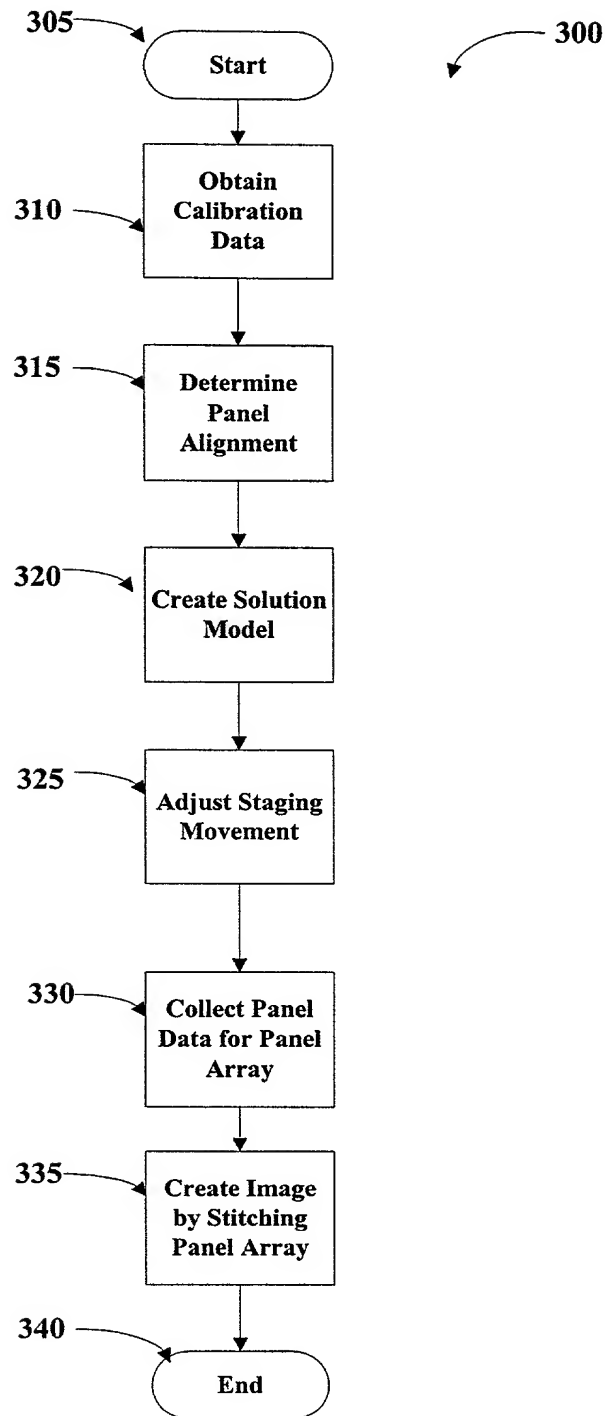
**Figure 2B**



**Figure 2C**



**Figure 2D**



**Figure 3**

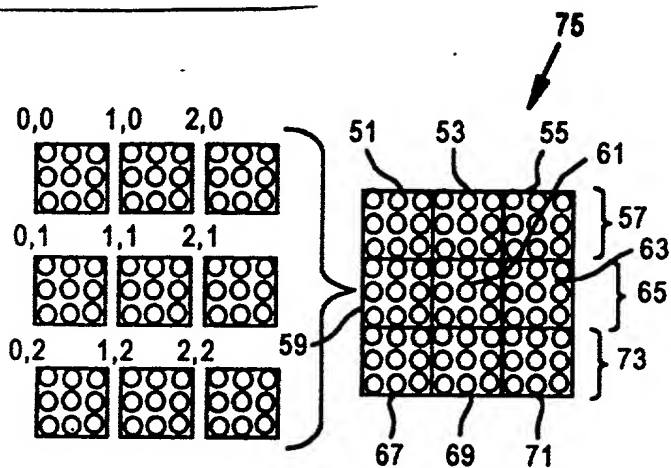


FIG. 4

FIG. 5

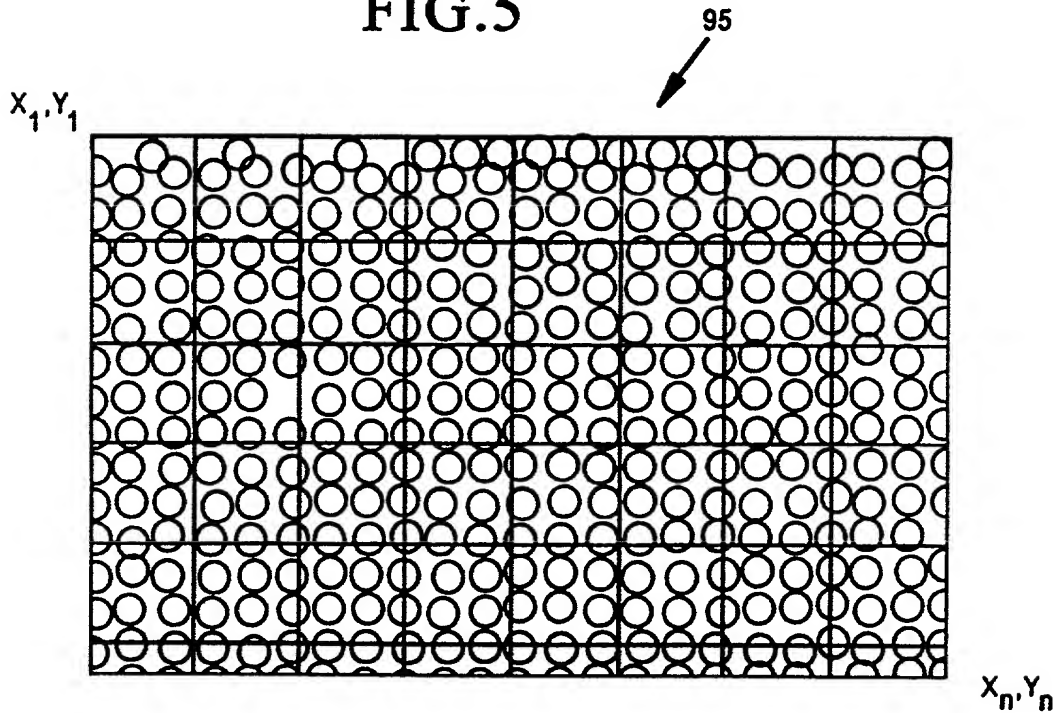


FIG. 6

